

INTERNATIONAL SEARCH REPORT

International Application No.
PCT/EP2004/010542

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 B60K31/00 B60K17/356 B60K6/04 B62D11/04		
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 B62D B60K		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronics data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 41 33 060 A (MANNESMANN AG) 8 April 1993 (1993-04-08) column 12, line 29 - column 13, line 35; figure 1 -----	1-8, 12-24
Y	EP 0 604 404 A (CATERPILLAR INC) 29 June 1994 (1994-06-29) page 10, line 54 - line 58 -----	9-11
<input type="checkbox"/> Further documents are listed in the continuation of box C <input checked="" type="checkbox"/> Patent family members are listed in annex.		
<p>* Special categories of cited documents:</p> <p>'A' document defining the general state of the art, which is not considered to be of particular relevance</p> <p>'B' earlier document but published on or after the international filing date</p> <p>'C' document which may throw doubts on priority, claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</p> <p>'O' document referring to an oral disclosure, use, exhibition or other means</p> <p>'P' document published prior to the international filing date but later than the priority date claimed</p> <p>'T' later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</p> <p>'X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</p> <p>'Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art</p> <p>'B' document member of the same patent family</p>		
Date of the actual completion of the international search	Date of mailing of the international search report	
1 December 2004	17/12/2004	
Name and mailing address of the ISA European Patent Office, P.O. Box 5618 Patentbaan 2 NL - 2280 HV Rijswijk Tel: (+31-70) 340-2040, Telex: 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Wiberg, S	

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